

City Of Columbus

Approved Producers / Products

This concise and quick-reference listing has been prepared to assist the inspection staff to identify "Producers and Products" that are approved for City of Columbus projects. If the Producer or Product you are researching does not appear in this document, please contact the Division of Design & Construction Testing Section at Stephen Henne at 614-645-0429 for further assistance.

| Producers: | DATES |
|-------------------|----------------------------|
| | LISTED EXPIRES |

HOT -MIXED ASPHALT

| | | |
|--|----------------------------|--|
| Apple-Smith Corp. | Columbus, OH | |
| Cox Paving, Inc. | Washington Court House, OH | |
| Kokosing Materials | Columbus, OH | |
| Mar-Zane Inc. | Columbus, OH | |
| RAP Management, Inc. | Columbus, OH | |
| Shelly Materials | Columbus, OH | |
| " " | Thornville, OH | |
| Westfall Aggregate Material Inc. For Darby Creek Excavating projects only | | |

READY-MIXED CONCRETE

| | | |
|-------------------------|--------------------------|--|
| Anderson Concrete Corp. | Columbus, OH | |
| Arrow Concrete Co. | Columbus, OH | |
| Buckeye Ready-Mix | Columbus, OH | |
| Central Ready Mix | Columbus, OH | |
| Ernst Concrete | Columbus, OH | |
| Hensel Ready Mix | Marengo , OH | |
| Ohio Ready Mix | Kileville/Marysville, OH | |
| Scioto Ready Mix | Columbus, OH | |
| Top Cat Concrete | Westerville, OH | |
| West Jefferson Concrete | West Jefferson, OH | |
| Westside Coal Co. | Lancaster, OH | |

FLOWABLE CONTROLLED DENSITY FILL (FCDF)

| | <u>TYPE</u> | |
|------------------------------|-------------|--------------|
| Anderson Concrete Corp. | I, II | Columbus, OH |
| Arrow Concrete Co. | I, II | Columbus, OH |
| Buckeye Ready-Mix | I, II | Columbus, OH |
| Greensboro Corp.(Flash-fill) | III, IV | Columbus, OH |
| Ernst Concrete | II | Columbus, OH |
| Scioto Ready Mix | I, II | Columbus, OH |

ROLLER-COMPACTED-CONCRETE (RCC)

| | | |
|-----------------------------------|--------------|--|
| Complete General Construction Co. | Columbus, OH | |
|-----------------------------------|--------------|--|

DATES

Producers:

LISTED EXPIRES

Produced by Anderson Concrete Corp. or CGC Co.

Savko and Sons, Inc. Columbus, OH
Produced by Anderson Concrete Corp. or CGC Co.

George J. Igel & Co, Inc. Columbus, OH
Produced by Anderson Concrete Corp. or Igel & Co.

AGGREGATES

| | |
|------------------------|------------------|
| Brookside | Johnstown, OH |
| Mason Sand and Gravel | Columbus, OH |
| National Limestone | Delaware, OH |
| " " | Lockbourne, OH |
| Olen | Columbus, OH |
| Shelly Company | Columbus, OH |
| " " | Ostrander, OH |
| " " | Marble Cliff, OH |
| Tuffco Sand and Gravel | Marysville, OH |
| United Aggregate | Mt Vernon, OH |
| Westfall Materials | Circleville, OH |

RECYCLED AGGREGATES

| | |
|----------------------|---------------|
| Colven Gravel | Columbus, OH |
| Complete Resources | Haul Road, OH |
| " " | Swanson, OH |
| Decker Construction | Columbus, OH |
| Trucco Construction | Delaware, OH |
| Metro Materials | Columbus, OH |
| National Limestone | Columbus, OH |

RIGID PIPE

| | |
|------------------------------|----------------|
| Forterra Concrete Products | Cincinnati, OH |
| Forterra Concrete Products | Columbus, OH |
| Forterra Concrete Products | Dayton, OH |
| Forterra Concrete Products | Macedonia, OH |
| Logan Clay Products Co. | Logan, OH |
| Northern Concrete Pipe, Inc. | Sylvania, OH |
| Northern Concrete Pipe, Inc. | Clarkston, MI |
| Northern Concrete Pipe, Inc. | Charlotte, MI |

FLEXIBLE CONDUIT

Solid Wall, PVC (SDR-35) Storm & Sanitary (6" Thru 15" Dia.)

| | |
|------------------|------------------|
| Diamond Plastics | Grand Island, NE |
|------------------|------------------|

DATES

Producers:

LISTED EXPIRES

| | |
|-----------------------------|--------------------|
| Freedom Plastics | Jamesville, WI |
| Jet Stream | Siloam Springs, AR |
| J-M Manufacturing Co., Inc. | Livingston, NJ |
| National | Binghamton, NY |
| North American | Houston , TX |
| PW Eagle | Buckhannon, WV |
| Royal | Ontario, CAN |

Profile Wall, PVC-Storm & Sanitary (8" thru 48" Dia.)

| | |
|---------------------|---------------|
| Contech A-2000 | Columbus , OH |
| Ultra-Rib, PW Eagle | Columbia, MI |

Corrugated Polypropylene, Sanitary & Storm Sewer, (12" thru 60") 11/11/2013

SaniTite HP/HP Storm, Advanced Drainage Systems (ADS)
Columbus, OH

Corrugated Polyethylene, Storm Sewer only, (8" thru 60")

Advanced Drainage Systems (ADS) Columbus , OH

Ductile Iron Pipe

| | |
|------------------|----------------|
| American Pipe | Birmingham, AL |
| Clow Corporation | Coshocton, OH |
| U.S. Pipe | Birmingham, AL |

Fiberglass Reinforced Pipe

Hobas Pipe USA, Inc. (Hobas) Houston, TX

FLEXIBLE CONDUIT-PRELIMINARY APPROVAL ONLY*

Solid Wall, Large-Diameter (PVC) Plastic Sewer Pipe (18" - 36")

| | |
|-----------------------------|------------------|
| Diamond Plastics | Grand Island, NE |
| Freedom Plastics | Jamesville, WI |
| J-M Manufacturing Co., Inc. | Livingston, NJ |
| North American | Houston, TX |

Profile Wall, PVC-Storm & Sanitary (8" thru 48"Dia.)

| | |
|------------|--------------|
| Ultra-Corr | Columbia, MO |
|------------|--------------|

Corrugated Polyethylene, Storm Sewer only, (12" thru 60") ASTM F 2648

Mega Green, Advanced Drainage Systems (ADS)

Approved for use outside the public right-of way only, within the City of Columbus

Corrugated Polyethylene, Storm Sewer only, (8" thru 60")

Producers:

LISTED EXPIRES

Poly-Drain, Baughman Tile Paulding, OH
 Haviland Drainage Haviland, OH

Corrugated Steel, Aluminized Type2 (18" thru 84")

Ultra-Flo, Contech Construction Products Inc.
 Mitchell, IND

Fiberglass Reinforced Pipe

Flowtite, U.S. Composite Pipe South, LLC
 Zachary, LA

CONCRETE STRUCTURES

Manholes, Catch Basins & Inlets

Bluffton Concrete Bluffton, OH
 E.C. Babberts, Inc. Canal Winchester, OH
 " " Lancaster, OH
 Forterra Building Products Columbus, OH
 " " Dayton, OH
 KOI Precast Concrete, Inc. Burlington, KY
 Lindsay Concrete Products Canal Fulton, OH
 Mack Industries, Inc. Strongsville, OH
 Mack Industries, Inc. Mt. Vernon, OH
 Meredith Brothers, Inc. *pull
 boxes only Columbus, OH
 Norwalk Concrete Norwalk, OH
 Robert Oldham's, Ltd. Sidney, OH

Outside Drop MH'S

E. C. Babberts, Inc. Canal Winchester, OH
 " " Lancaster, OH
 Mack Industries, Inc. Strongsville, OH
 Mack Industries, Inc. Mt. Vernon, OH

Precast Box Culverts & Bridges

Bridgetek Wilder, KY
 Forterra Building Product Columbus, OH
 " " Dayton, OH
 Lindsay Concrete Products Canal Fulton, OH
 Mack Industries Strongsville, OH
 Prestressed Services of Ohio Mt. Vernon, OH
 Tecspan Concrete Products Columbus, OH
 Mack Industries, Inc. Strongsville, OH
 Mack Industries, Inc. Mt. Vernon, OH

Producers:

LISTED EXPIRES

DETECTABLE WARNINGS

Type "D"-Surface-Mounted, Thin Tile and Thin Molded Sheet Goods (Rigid & Flexible)

ACCESS-TILE 4/2/2014

Access Product, Inc 241 Main St, Suite 10 Buffalo, NY

Phone: 888-673-4022

www.accesstile.com

Armor-tile Replacable Ccast-in-Place Detectable/Tactile Warning Tile, "Access Tile"

Access Tile 2x2 Curved Replaceable Cast-in-Place – Part # ACC-R-2X2CRV

Access Tile 3x5 Replaceable Cast-in-place – Part # ACC-R-3X5

Access Tile 3x4 Replaceable Cast-in-place – Part #ACC-R-3X4

Access Tile 2x5 Replaceable Cast-in-place – Part #ACC-R-2X5

Access Tile 2x4 Replaceable Cast-in-place – Part #ACC-R-2X4

Access Tile 2x3 Replaceable Cast-in-place – Part #ACC-R-2X3

Access Tile 2x2 Replaceable Cast-in-place – Part #ACC-R-2X2

Access Tile 1x1 Replaceable Cast-in-place – Part #ACC-R-1X1

Type "E" - Concrete Inset

ACCESS-TILE 4/2/2014

ACCESS PRODUCT, INC 241 MAIN ST, SUITE100

BUFFALO NY 14203

Phone: 888-673-4022

www.accesstile.com

Armor-tile Replacable Ccast-in-Place Detectable/Tactile Warning Tile, "Access Tile"

Access Tile 2x2 Curved Replaceable Cast-in-Place – Part # ACC-R-2X2CRV

Access Tile 3x5 Replaceable Cast-in-place – Part # ACC-R-3X5

Access Tile 3x4 Replaceable Cast-in-place – Part #ACC-R-3X4

Access Tile 2x5 Replaceable Cast-in-place – Part #ACC-R-2X5

Access Tile 2x4 Replaceable Cast-in-place – Part #ACC-R-2X4

Access Tile 2x3 Replaceable Cast-in-place – Part #ACC-R-2X3

Access Tile 2x2 Replaceable Cast-in-place – Part #ACC-R-2X2

Access Tile 1x1 Replaceable Cast-in-place – Part #ACC-R-1X1

ASPHALT REJUVENATOR/SEALER: PRELIMINARY APPROVAL ONLY*

BIORESTOR 10/30/2017

2506 Fair Road

Sidney, OH 45365

937-498-9803

www.biorestor.com

CLAY BRICK PAVERS: PRELIMINARY APPROVAL ONLY

Pine Hall Brick 11/20/2015

2701 Shorefair Drive

Winston-Salem, NC 27105

800-334-8689

Local: 336-721-7500

www.pinehallbrick.com

The Belden Brick Company 11/20/2015

DATES

Producers:

LISTED EXPIRES

PO Box 20910
Canton, Ohio 44701-0910
Phone: 330-451-2031
www.beldenbrick.com

CLEVELAND QUARRIES SAND STONE CURB: PRELIMINARY APPROVAL ONLY 6/22/2017

Contact: Dave Dunn
Cleveland Quarries
850 West River Rd.
Vermilion, Ohio 44089
(440) 963-4008 - office
(440) 963-4011 - fax
(517) 214-7671 - cell
www.clevelandquarries.com

RECLAIMED HOCKING BLOCK BRICK PAVER: PRELIMINARY APPROVAL ONLY PER PLAN NOTES*

MKSK

Kyle D. Albert, PLA | ASLA

Director of Projects - Affiliated Entities
Administration & Planning Physical Planning & Real Estate
200 McCracken Power Plant, 2003 Millikin Road, Columbus, OH 43210
614-292-9649 Office
614-563-8395 Mobile
albert.66@osu.edu

CONCRETE PAVERS/PERMEABLE CONCRETE PAVER: PRELIMINARY APPROVAL ONLY*

Endura Color Pavers
Endura Color+ Pavers
Unilock Ohio, Inc.

9/2/2015

12560 Sheets Road, Rittman, OH 4427
Office: (330) 927-4000 ext.108 | Mobile: (330) 414-3480 | Fax: (330) 927-4100
Web: www.unilock.com

Aqua Bric Type 4L - Dura Denz
Oberfields LLC
528 London Road
Delaware, Ohio 43015

DETECTABLE WARNINGS: PRELIMINARY APPROVAL ONLY*

Type "A" -Pre-Cast, Manufactured Clay and Concrete Pavers

Whitacre-Greer Fireproofing C **NO LONGER APPROVED AS OF**
1400 S. Mahoning Avenue, **5-Jan-09**
Alliance, OH 44601 [Detectable warning ADA Brick]
Phone: (800) WGPAPER, (330) 823-1610
E-mail: Info@wpaver.com

Producers:

LISTED EXPIRES

Web: www.wgpaver.com

Hanover Architectural Products, Inc.
 240 Bender Rd., Hanover, PA 17331
 [Reconstituted pressed limestone & granite Detectable Warning Pavers]
 Phone: (717) 637-0500
 Fax: (717) 637-7145
 Web: www.hanoverpavers.com

Wausau Tile, Inc.
 P.O. Box 1520 Wausau, WI 54402
 [Detectable warning ADA Paver]
 Phone: (715) 359-3121 (800) 388-8728
 FAX: (715) 359-7456
 Web: www.wausautile.com

TufTile, Inc.
 1200 Flex Ct., Lake Zurich, IL 60047
 Phone: (888)-960-8897
www.tuftile.com
 Polymer and Cast Iron Detectable Warnings

Type "B"-Surface-Applied or Surface-Formed Domes

- No Type "B" products are currently approved for use by the City of Columbus -

Type "C"-Stamped, Color Dyed Concrete

- No Type "C" products are currently approved for use by the City of Columbus -

Type "D"-Surface-Mounted, Thin Tile and Thin Molded Sheet Goods (Rigid & Flexible)

ADA Solutions, Inc.
 P.O. Box 3, North Bellerico, MA 01862
 Phone: (800) 372-0519
 FAX: (978) 262-9125
 Web: www.adatile.com

AlertTile
 215 S. Water Street
 Suite 103
 Wilmington, NC 28401
 Phone: (877) 232-6287
 Fax: (910) 762-7115

10/11/2013

Engineered Plastics Inc.

Producers:

LISTED EXPIRES

Olympic Towers, 300 International Drive, Suite 100
 Williamsville, NY 14221
 ["Armor-Tile" epoxy polymer composite surface applied tiles]
 Phone: (800) 682-2525 or (716) 842-6039
 Fax: (800) 769-4463 Web
 Web:www.armor-tile.com

Neenah Foundry Company
 2121 Brooks Avenue, Box 729
 Neenah, WI 54956
 [Detectable Warning Plate]
 Phone: (800)558-5075
 Fax: (920) 729-3661
 Web: www.nfco.com

Type "E" - Concrete Inset

ADA Solutions, Inc.
 P.O. Box 3, North Bellerico, MA 01862
 Phone: (800) 372-0519
 FAX: (978) 262-9125
 Web: www.adatile.com

AlertTile
 215 S. Water Street
 Suite 103
 Wilmington, NC 28401
 Phone: (877) 232-6287
 Fax: (910) 762-7115

East Jordan Iron Works
 1855 Feddern Ave
 Grove City OH 43123
 Phone: (614) 871-2436 or (614) 402-1598
 Email address: greg.probasco@ejco.com

Engineered Plastics Inc.
 Olympic Towers, 300 International Drive, Suite 100
 Williamsville, NY 14221
 ["Armor-Tile" vitrified polymer composite (VPC) cast-in-place tiles]
 Phone: (800) 682-2525 or (716) 842-6039
 Fax: (800) 769-4463 Web: www.armor-tile.com

TufTile, Inc.
 1200 Flex Ct., Lake Zurich, IL 60047

Producers:

LISTED EXPIRES

Phone: (888)-960-8897

www.tuftile.com

Polymer and Cast Iron Detectable Warnings Only

MISCELLANEOUS PRODUCTS (LIST IN ALPHABETICAL ORDER):

Wausau Tile, Inc.

P.O. Box 1520 Wausau, WI 54402

[Detectable warning ADA Paver]

Phone: (715) 359-3121 (800) 388-8728

FAX: (715) 359-7456

Web: www.wausautile.com

ASPHALT CEMENTS, EMULSIONS

Producer - Supplier

Product

Phillips Petroleum SS-1 RS-1 Columbus OH.

Phillips Petroleum SS - 1H Columbus OH.

CONCRETE CURING COMPOUND

Manufacturer & Product

Euclid Chemical, Kurez Vox Cleveland, OH

Euclid Chemical, Kurez DR Cleveland, OH

Sonneborn, Kure-N-Seal Shakopee, MN

Sonneborn, Kure-N-Seal W Shakopee, MN

Sonneborn, Kure-N-Seal 25 Shakopee, MN

Sonneborn, Kure 1315 Shakopee, MN

DETECTOR LOOP SEALANT: PRELIMINARY APPROVAL ONLY*

Manufacturer & Product

BASF, Gold Label All Season Loop Sealant

Shakopee, MN

3M / Bondo, Bondo P - 606 Atlanta, GA

GASKET CONNECTIONS, SEWER PIPE & STRUCTURES

Material

Application

A-LOK (Manholes, Cast-in-gasket, Compression fit)

Dura-Seal (Manholes, Cast-in-gasket, Compression fit)

Forsheda 114 (Manholes, Cast-in-gasket)

Forsheda 138 (Manholes, Cast-in-gasket)

Kor-N-Seal (Manholes, Three Component, Boot)

O-Ring/Profile (Manholes & Sewer Pipe, Confined gasket, Single offset Gasket)

Press Seal (Manholes, Three Component, Take-up clamp)

GEOGRIDS

Producers:

LISTED EXPIRES

| <i>Manufacturer</i> | <i>Product</i> | <i>Supplier</i> |
|---------------------|----------------------|--------------------------|
| Huesher | Fornit 20, 30, 30/30 | Midwest Pipe / Fergerson |
| Tensor | BX-1100 | Site Supply Inc. |
| " | BX-1200 | " " |
| " | BX-1300 | " " |

STRUCTURAL SOIL SYSTEMS

Stratavault

Citygreen USA
 5450 W 83rd St
 Los Angeles, CA 90045

Silvacell

Deeproot Green Infrastructure, LLC
 101 Montgomery Street, Suite 2850
 San Francisco, CA 94105

JOINT WRAPS

| <i>Material</i> | <i>Application</i> |
|-----------------|--|
| Cadilloc | (Large Diameter Sewer Pipe & Box Culverts) |
| ConSeal | (Large Diameter Sewer Pipe & Box Culverts) |
| ConWrap | (Large Diameter Sewer Pipe & Box Culverts) |
| MacWrap | (Large Diameter Sewer Pipe & Box Culverts) |
| Petrotac | (Large Diameter Sewer Pipe & Box Culverts) |

MANHOLE ADJUSTING RINGS

| | |
|-----------------------------|----------------------------|
| Set-in Step Style, on Frame | (Metal Pivoted Turnbuckle) |
| American Highway Products | Bolivar, OH |
| Andrews Metal Products | Youngstown, OH |

MANHOLE CHIMNEY LINERS: PRELIMINARY APPROVAL ONLY*

| | |
|--------|-----------|
| CIPMH™ | Lamar, MO |
|--------|-----------|

MANHOLE CHIMNEY SEALS: PRELIMINARY APPROVAL ONLY*

| | |
|--------|--------------|
| Cretex | Waukesha, WI |
| NPC | Milford, NH |

POLYMER CONCRETE MANHOLE

| | |
|-----------------------------|--------------|
| Meyer Polycrete | Alverado, TX |
| (U.S. Composite Pipe South) | |

MANHOLE REHABILITATION LINING: PRELIMINARY APPROVAL ONLY*

| | |
|-----------|-----------------|
| Spraywall | Birmingham, ALA |
|-----------|-----------------|

DATES

Producers:

LISTED EXPIRES

MANHOLE AND INLET CASTING

| | |
|-------------|--------------|
| East Jordon | Columbus, OH |
| Neenah | Columbus, OH |

POLYMERIC JOINT SAND: PRELIMINARY APPROVAL ONLY*

| | | |
|---|--|-----------|
| HP2 Polymeric Jointing Sand for Pavers Techniseal 300, Liberte avenue Candiac, Quebec Canada J5R 6X1 | Toll Free Phone: 1-800-465-7325 Toll Free Fax: 1-800-933-3035 | 8/19/2013 |
|---|--|-----------|

| | | |
|---|---|-----------|
| Gator Maxx Sand Bond, Polymeric Sand Alliance Designer Products Inc. 225 Boulevard Bellerose West Laval, Quebec H7L 6A1 | TOLL FREE: 1.866.212.1611 FAX: 450.624.1622 EMAIL: info@alliancegator.com | 8/19/2013 |
|---|---|-----------|

PREFORMED EXPANSION JOINT MATERIAL

| <i>Manufacturer</i> | <i>Product</i> |
|---------------------|----------------|
| W.R. Meadows | Ceramar |
| JD Russell Company | ReFlex |
| Nomaco | Nomaflex |

SELF CONSOLIDATING CONCRETE (SCC): PRELIMINARY APPROVAL ONLY*

Admixture Suppliers

| | |
|------------|---------------|
| SIKA | Columbus, OH |
| W.R. Grace | Columbus, OH |
| BASF | Cleveland, OH |

TRACKLESS TACK COAT

| | |
|-------------------------|--------------|
| Meredith Brothers, Inc. | Columbus, OH |
|-------------------------|--------------|

Seaboard Asphalt EM-50-TT Trackless Tack Coat
Seaboard Asphalt Products Company
3601 Fairfield Road
Baltimore MD 21226

Distributor:
Shelly and Sands
1731 Old State Route 7

Producers:

LISTED EXPIRES

Rayland, Ohio 43943

Marathon Trackless Tack
11001 Brower Rd
North Bend, Ohio 45052

PLASTIC PIPE FITTINGS

| | |
|-------|-------------------------------------|
| GPK | Multi-fitting |
| Harco | Vassalo name changed Tigre 4/1/2010 |
| JM | Plastic-Trends |

PRECAST STRUCTURE PRODUCERS APPROVED FOR USE OF SCC

| | |
|----------------------------|----------------------|
| Bluffton Concrete | Bluffton, OH |
| E.C. Babberts, Inc. | Canal Winchester, OH |
| " " | Lancaster, OH |
| Forterra Building Product | Columbus, OH |
| " " | Dayton, OH |
| KOI Precast Concrete, Inc. | Burlington, KY |
| Lindsay Concrete Products | Canal Fulton, OH |
| Mack Industries, Inc. | Strongsville, OH |
| Mack Industries, Inc. | Mt. Vernon, OH |
| Norwalk Concrete | Norwalk, OH |
| Robert Oldham's, Ltd. | Sidney, OH |

WATER PROOFING

| | |
|-----------------|--------------------|
| <i>Material</i> | <i>Application</i> |
| GeoTac | (Type 2 Membrane) |
| PavePrep | (Type 3 Membrane) |

WATER QUALITY UNITS

| | |
|-------------------------------|-------------------|
| <i>Manufacturer</i> | <i>Brand</i> |
| Advance Drainage Systems Inc. | |
| Aquashield | Aqua-Swirl |
| Contech Stormwater | Vortechs |
| Environmental 21, LLC | UNIS V - 510 |
| Hydro International | Downline Defender |
| Kristar | Flogard |

WYE CONNECTIONS & REPAIR COUPLERS

| | |
|-----------------|---|
| <i>Material</i> | <i>Application</i> |
| Fernco Coupler | (All Materials, Pipe to Pipe) |
| Insert-A-Tee | (Plastic to Concrete, Plastic to Plastic) |

DATES

Producers:

LISTED

EXPIRES

| | | | |
|------------------------------|---|--|--|
| Kor-N-Tee | (Concrete to Concrete, Plastic to Concrete) | | |
| Mission Rubber-Coupler | (All Materials, Pipe to Pipe) | | |
| Molded / Fabricated Fittings | (Concrete to Plastic, Plastic to Plastic) | | |

* Products Under Evaluation

For products not listed, please contact the Testing Section at (614) 645-0429

REV: 6/1/22